504334883 04/24/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4381571

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
YEE SIN CHAN	12/22/2014	
ZHENG ZHAO	12/29/2014	
JIGNESH S. PANCHAL	12/22/2014	
ARDA AKSU	12/23/2014	

RECEIVING PARTY DATA

Name:	VERIZON PATENT AND LICENSING INC.		
Street Address:	ONE VERIZON WAY		
City:	BASKING RIDGE		
State/Country:	NEW JERSEY		
Postal Code:	07920		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15493885

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: hhodul@harrityllp.com

Correspondent Name: HARRITY & HARRITY, LLP
Address Line 1: 13550 RANDOM HILLS ROAD

Address Line 2: SUITE 600

Address Line 4: FAIRFAX, VIRGINIA 22030

ATTORNEY DOCKET NUMBER:	20140956D1
NAME OF SUBMITTER:	PAUL M. GURZO
SIGNATURE:	/PAUL M. GURZO, Reg. No. 67,478/
DATE SIGNED:	04/24/2017

Total Attachments: 4

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PATENT REEL: 042128 FRAME: 0718

DECLARATION AND ASSIGNMENT

FOR PATENT APPLICATION

Patent Application Title: IDLE MODE LOAD BALANCING
the patent application for which: is being filed concurrently herewith, Application Number to be assigned by the USPTO, or was filed on as United States Application Number or PCT International Application Number
Declaration of Inventor
As the below named inventor, I hereby declare that:
 the above-identified application was made or authorized to be made by me; I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-referenced application; and I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.
Inventor Assignment Acknowledgement
For good and valuable consideration, the receipt of which is hereby acknowledged, I agree as follows:
A. I hereby assign to the Verizon legal entity identified below ("Assignee"), including its successors and assigns, my entire worldwid- right, title and interest in and to any and all inventions and other ideas described in the above-identified patent application, as well as in and to said application and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional or other application or registrations for Letters Patent which have been or shall be filed in the United States and all foreign countries based on any of said inventions or ideas, or based on or claiming priority to said application; and in and to all original and reissued Letters Patent which have been or shall be issued in the United States and foreign countries from any of said applications or registrations; and in and to all right of priority resulting from the filing of any of said applications or registrations (all collectively, the "Patent Rights"). Letters Patent a used herein shall include, without limitation, patents, utility models, industrial designs, and any other form of industrial propert, recognized under the Paris Convention for the Protection of Industrial Property.
B. I agree (i) that Assignee may apply for and receive Letters Patent based on the Patent Rights in its own name; (ii) that I will execute all rightful oaths, declarations, assignments, powers of attorney and other papers related to the Patent Rights when requested by Assigne (or its successors and/or assigns) without compensation (but at Assignee's expense),; (iii) that I appoint Assignee (acting through it representatives) as my attorney-in-fact, such appointment being irrevocable and coupled with the interest in the Patent Rights, with ful authority in my place and stead and in my name to take any action and to execute any document which Assignee may doem reasonably necessary or advisable to accomplish the purposes of this assignment, including the execution and filing of the papers identified in part (ii) in my name where permitted by law; (iv) to communicate to Assignee, its successors, assigns, representatives and agents, all fact known to me relating to said Patent Rights and the history thereof; and (v) to generally do everything which Assignee, its successors assigns, representatives or agents shall consider desirable for aiding in securing and maintaining proper protection for said Patent Rights and for vesting title to said Patent Rights in Assignee, its successors and assigns.
C. I covenant with Assignee, its successors and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the Patent Rights has been made to others by me, and that full right to convey the same as set forth herein is possessed by me.
ASSIGNEE: Verizon Patent and Licensing Inc., a Delaware Corporation with a place of business at One Verizon Way, Basking Ridge, NJ 07920 US
IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:
Full legal name of Inventor: Yee Sin CHAN
Address: 1460 Shaffer Drive, San Jose, CA 95132 US
Signature:

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PATENT REEL: 042128 FRAME: 0719

DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Patent Application Title: IDLE MODE LOAD BALANCING

the patent applies	ation for which:				
🛛 is being filed	concurrently herewith	Application Number to	be assigned by th	e USPTO, or	
was filed on	as United	States Application Nun	nber	or PCT International.	Application
Number		Same Same			3*3*

Declaration of Inventor

As the below named inventor, I hereby declare that:

- the above-lifentified application was made or authorized to be made by me;
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-referenced application; and
- Thereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Inventor Assignment Acknowledgement

For good and valuable consideration, the receipt of which is hereby acknowledged, I agree as follows:

- A. Thereby assign to the Verizon legal entity identified below ("Assignee"), including its successors and assigns, my entire worldwide right, title and interest in and to any and all inventions and other ideas described in the above-identified patent application, as well as in and to said application and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional or other applications or registrations for Letters Patent which have been or shall be filed in the United States and all foreign countries based on any of said inventions or ideas, or based on or claiming priority to said application; and in and to all original and reissued Letters Patent which have been or shall be issued in the United States and foreign countries from any of said applications or registrations; and in and to all rights of priority resulting from the filing of any of said applications or registrations (all collectively, the "Patent Rights"). Letters Patent as used herein shall include, without limitation, patents, utility models, industrial designs, and any other form of industrial property recognized under the Paris Convention for the Protection of Industrial Property.
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- C. I covenant with Assignee, its successors and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the Patent Rights has been made to others by me, and that full right to convey the same as set forth herein is possessed by me.

ASSIGNEE: Verizon Patent and Licensing Inc., a Delaware Corporation with a place of business at One Verizon Way, Basking Ridge, NJ 07920 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Zheng ZHAO

Address: 10 Daisy Court, Plainsboro, NJ 08536 US

Simatrees

Dalo: Dec 29, 2014

PATENT REEL: 042128 FRAME: 0720

DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Patent Application Title: IDLE MODE LOAD BALANCING

the patent application for which:

is being filed concurrently herewith, Application Number to be assigned by the USPTO, or

was filed on ______ as United States Application Number ______ or PCT International Application

Declaration of Inventor

As the below named inventor, I hereby declare that:

- · the above-identified application was made or authorized to be made by me;
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-referenced application; and
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine
 or imprisonment of not more than five (5) years, or both.

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- C. I covenant with Assignee, its successors and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the Patent Rights has been made to others by me, and that full right to convey the same as set forth herein is possessed by me.

ASSIGNEE: Verizon Patent and Licensing Inc., a Delaware Corporation with a place of business at One Verizon Way, Basking Ridge, NJ 07920 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Jignesh S. PANCHAL

Address: 17 Wexford Way, Somerset, NJ 08873 US

Signature: // P/W/

Date: 12-22-2014

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DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Patent Application Title: IDLE MODE LOAD BALANCING the patent application for which: is being filed concurrently herewith, Application Number to be assigned by the USPTO, or was filed on _____ as United States Application Number _____ or PCT International Application Number

Declaration of Inventor

As the below named inventor, I hereby declare that:

- the above-identified application was made or authorized to be made by me;
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-referenced
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Inventor Assignment Acknowledgement

For good and valuable consideration, the receipt of which is hereby acknowledged. I agree as follows:

- A. I hereby assign to the Verizon legal entity identified below ("Assignee"), including its successors and assigns, my entire worldwide right, title and interest in and to any and all inventions and other ideas described in the above-identified patent application, as well as in and to said application and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional or other applications or registrations for Letters Patent which have been or shall be filed in the United States and all foreign countries based on any of said inventions or ideas, or based on or claiming priority to said application; and in and to all original and reissued Letters Patent which have been or shall be issued in the United States and foreign countries from any of said applications or registrations; and in and to all rights of priority resulting from the filing of any of said applications or registrations (all collectively, the "Patent Rights"). Letters Patent as used herein shall include, without limitation, patents, utility models, industrial designs, and any other form of industrial property recognized under the Paris Convention for the Protection of Industrial Property.
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ASSIGNEE: Verizon Patent and Licensing Inc., a Delaware Corporation with a place of business at One Verizon Way, Basking Ridge, NJ 07920 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Arda AKSU

Address: 6821 Waverly Road, Martinez, CA 94553 US

REEL: 042128 FRAME: 0722

PATENT

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